



Application No.: 09/322,283

Applicant: David L. Rollins

Attorney Docket No.: 211467-00092

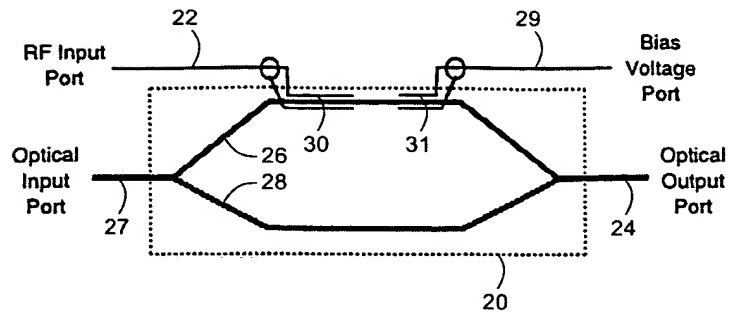


Figure 1

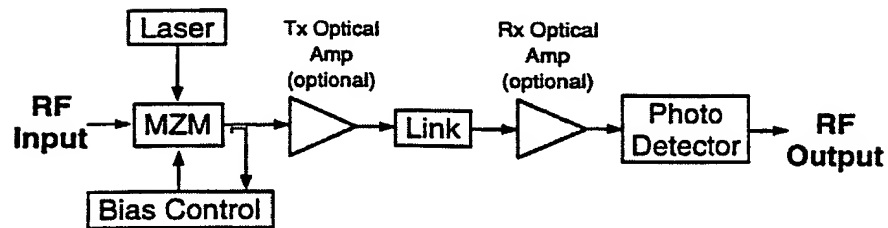


Figure 2

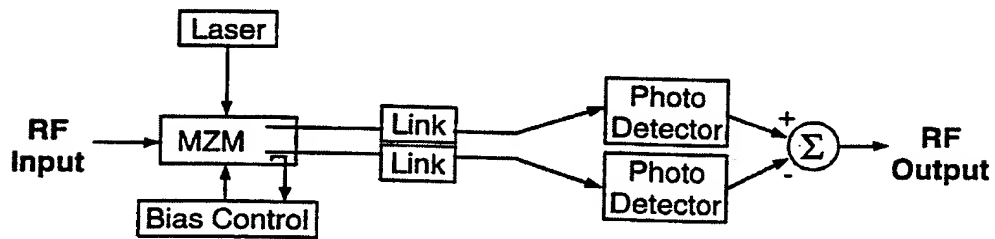


Figure 3

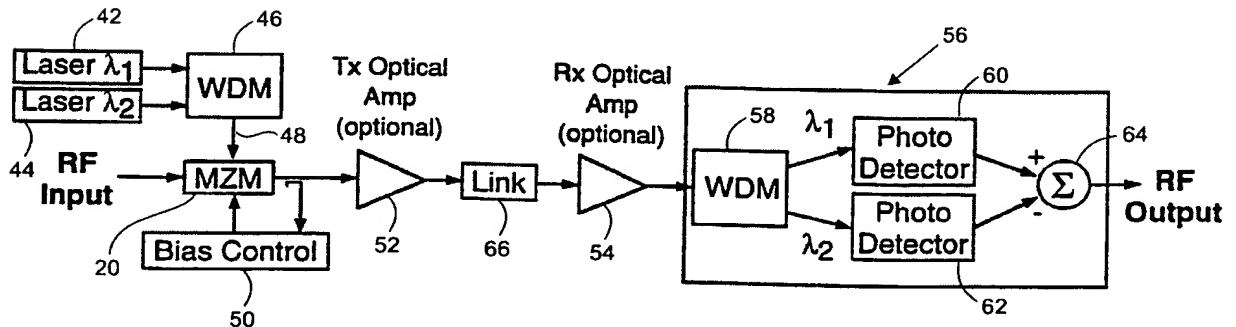
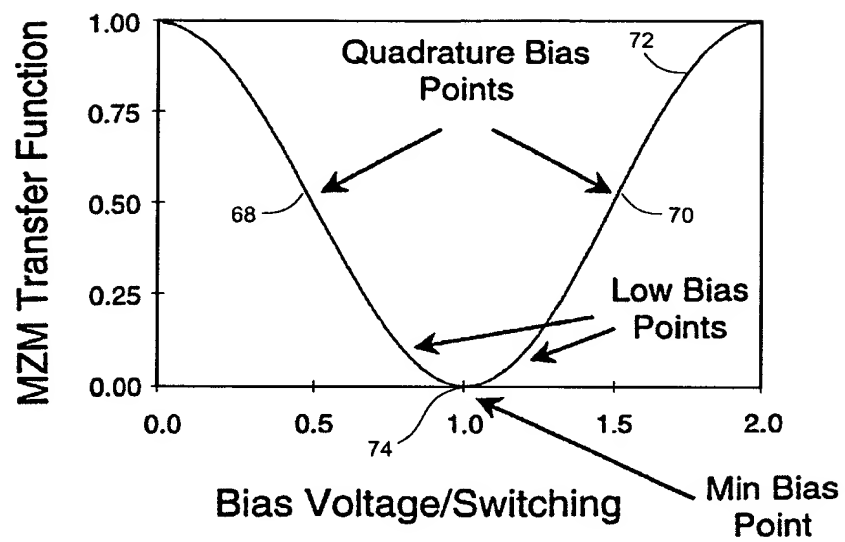
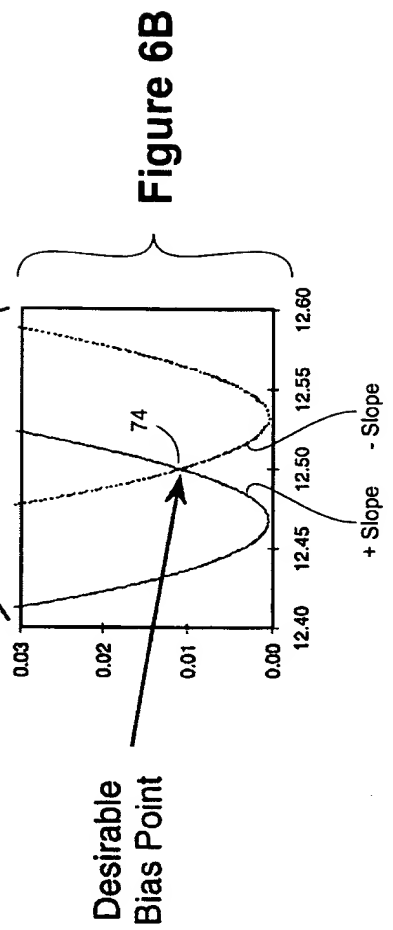
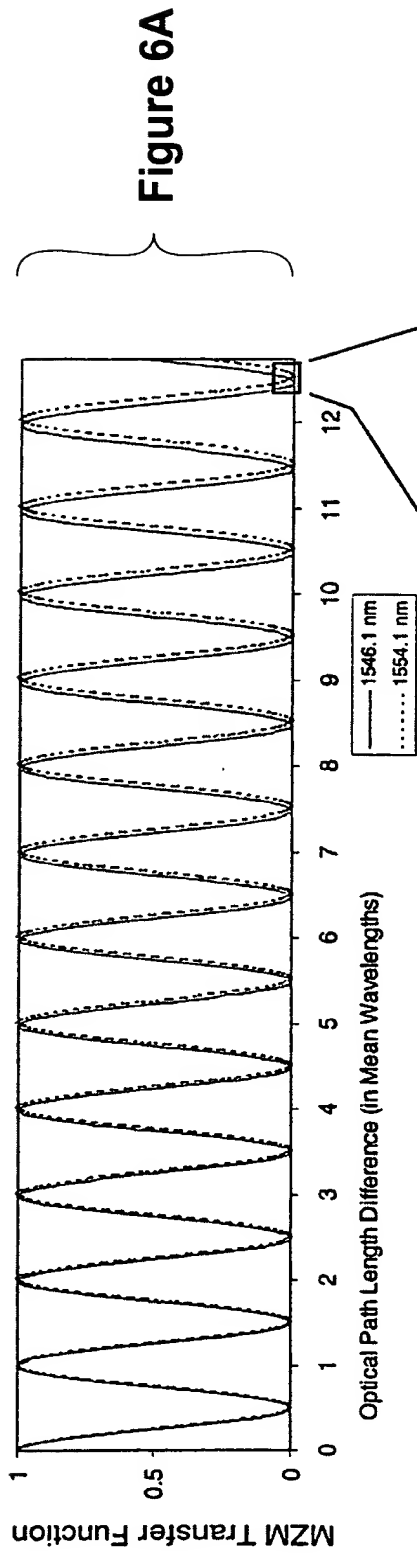
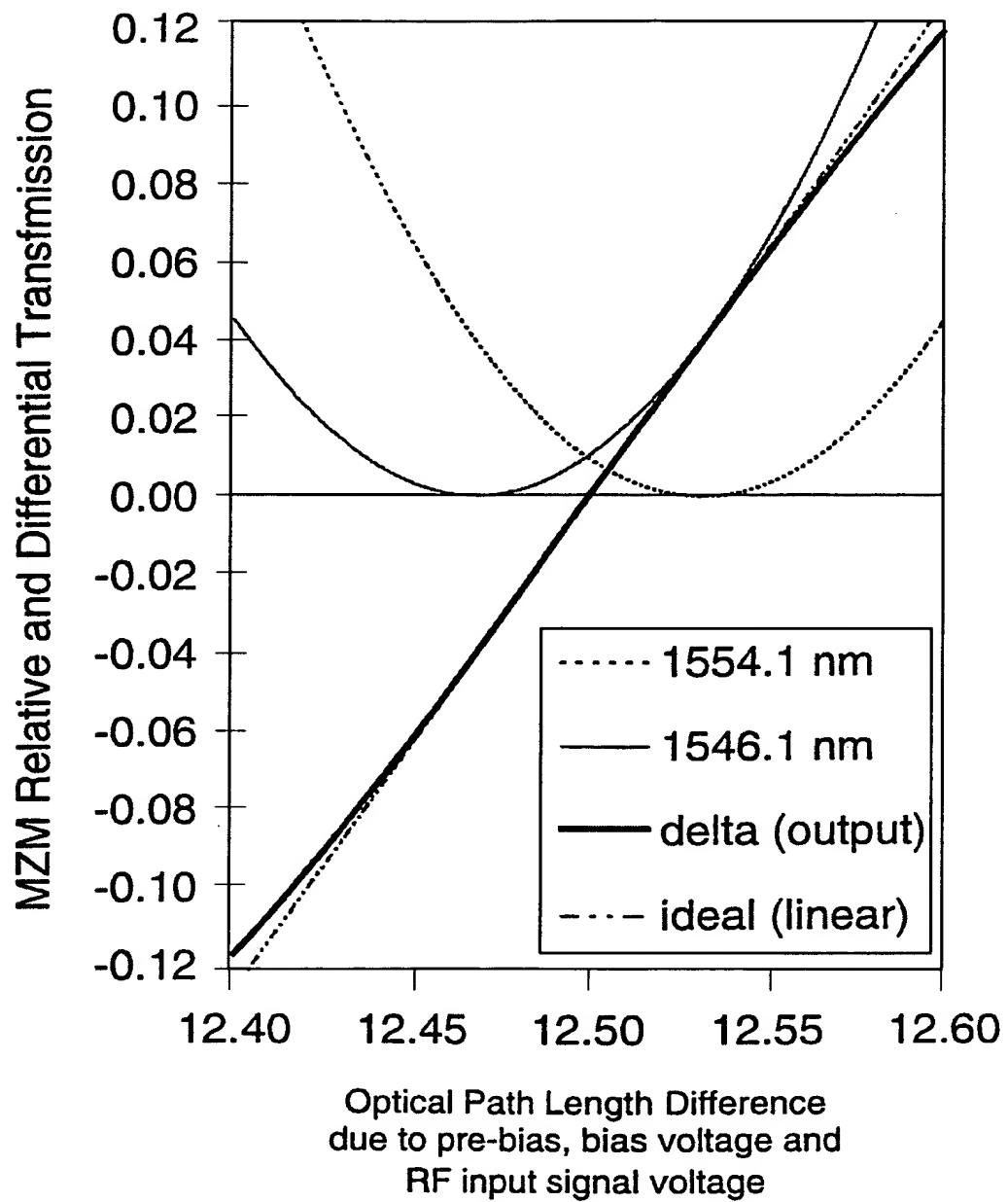


Figure 4



**Figure 5**





**Figure 7**

# Low-biasing Improves SFDR<sub>3</sub> and Sensitivity

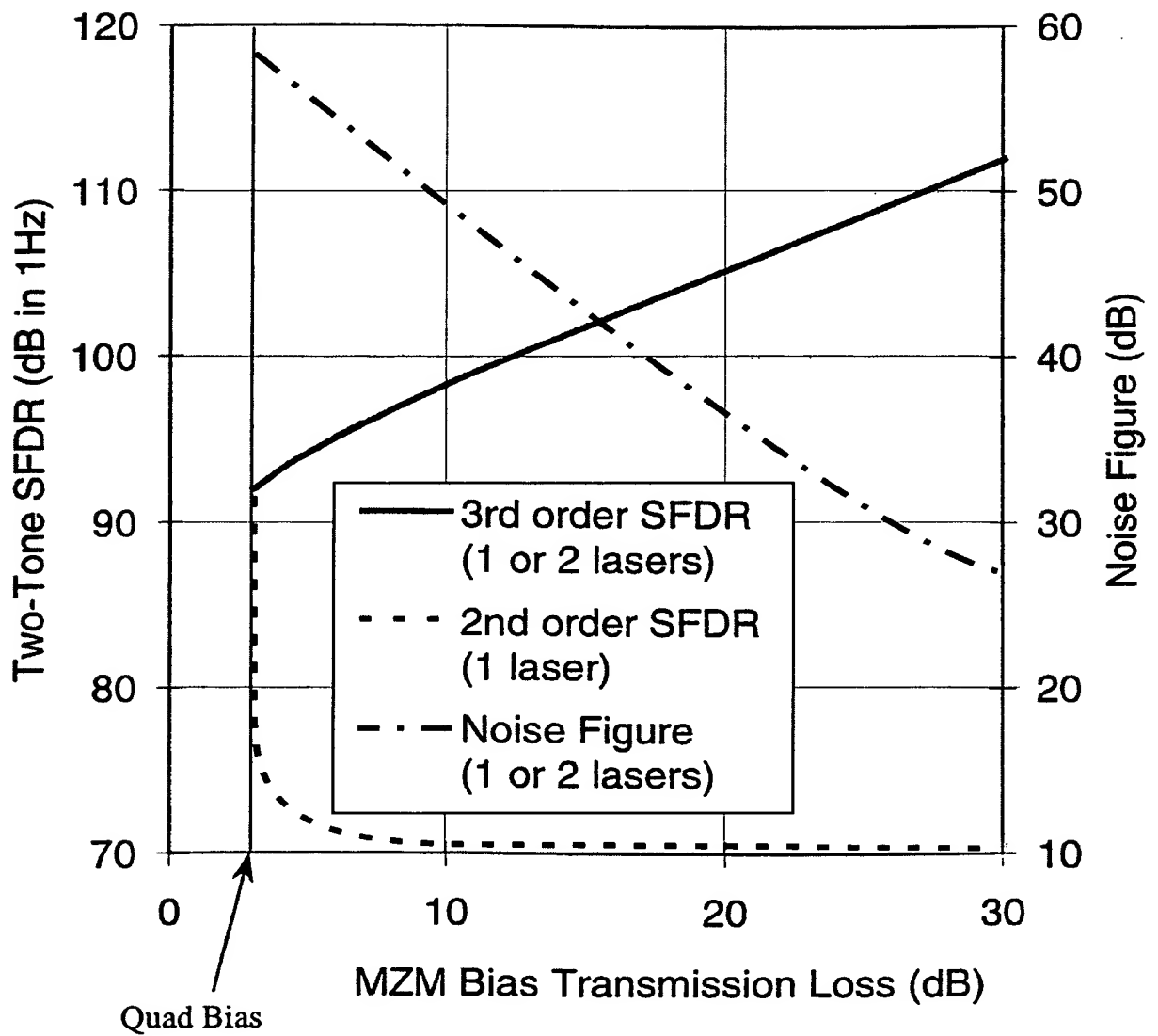
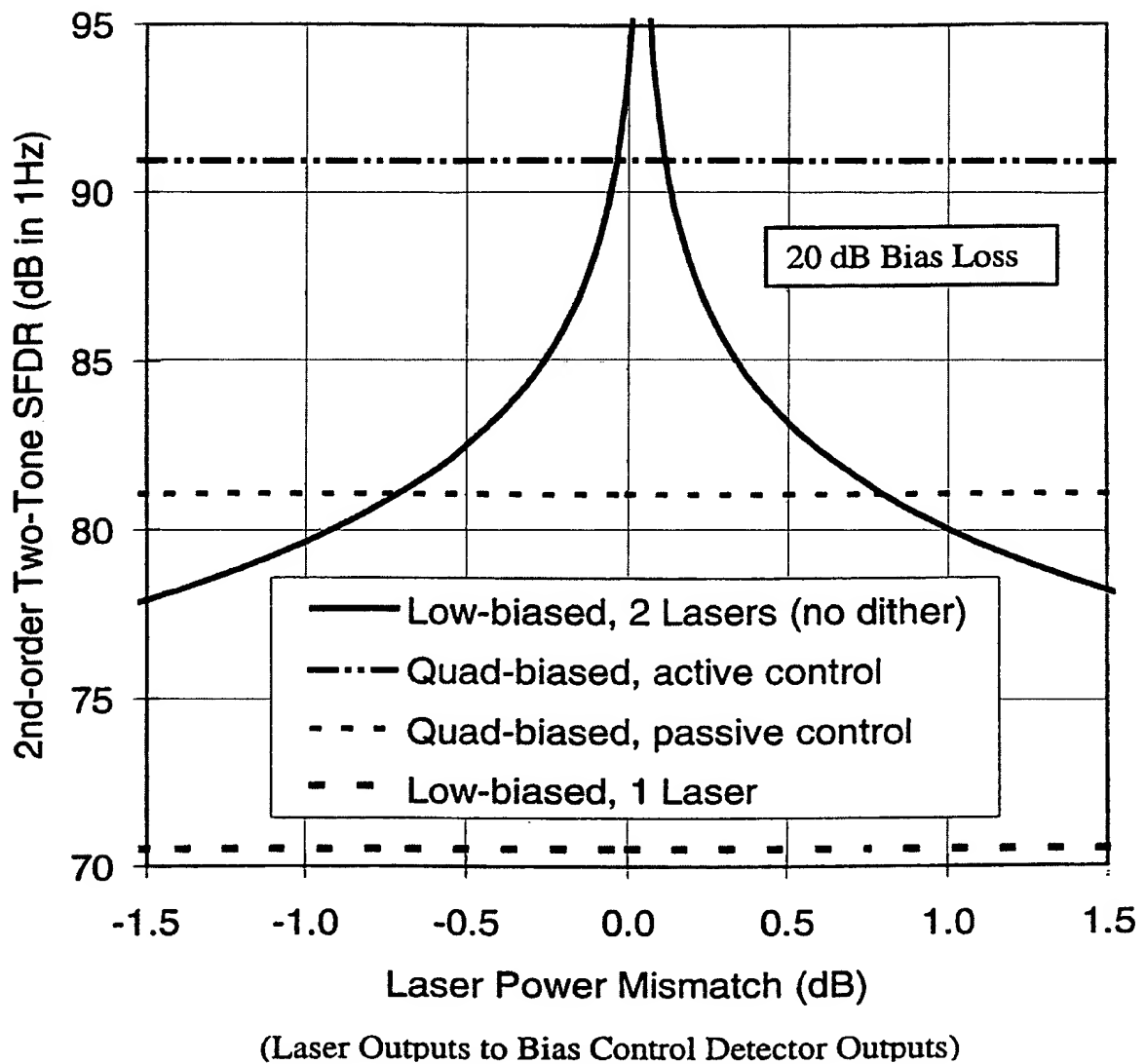


Figure 8

## Two Wavelength Approach Improves Low-biased SFDR<sub>2</sub>



**Figure 9**